EXPRESS MAIL CERTIFIC

PLEASE CHARGE ANY DEFICIENCY UP TO \$300.00 OR CREDIT Label No. ANY EXCESS IN THE FEES DUE WITH THIS DOCUMENT TO OUR

I hereby certify that, on the date indicated above, this paper or fee was deposited with the U.S. Postal Service & that it was addressed for delivery to the Commissioner for Pate 1450, Alexandria, VA 22313-1450 by "Expre

to Addressee" see

Customer No.: 07278

Docket No.: 01034/100F812-US2

RECEIVED

In re Application of:

Peter H. ST. GEORGE-HYSLOP, et al.

SEP 2 6 2003

Serial No.:

09/541,094

1632 Art Unit:

DEPOSIT ACCOUNT NO. 04-0100

TECH CENTER 1600/2900

Confirmation No.: 4017

Filed:

March 31, 2000

Examiner: Joseph Woitach

For:

A NOVEL PRESENILIN ASSOCIATED MEMBRANE PROTEIN AND USES

THEREOF

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

	Claims remaining after amendment	Highest number previously paid for	Present extra	Rate	Additional Fee
Total Claims	14	- 45 =	0	\$18	\$0.00
Independent	3	- 9 =	1	\$84	\$0.00
Multiple Dependent				\$	
Multiple Dependent					\$

Total additional fee for this amendment

\$0.00

[] Small Entity REDUCTION (Half of preceding total)

\$0.00

- [X] No additional fee is required.
- [X] Claims 1-46, 48, 51-55, 62, 64 have been cancelled.
- [] A check in the amount of \$0.00 is attached.
- [X] Please charge any additional fees up to \$500.00 or credit overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Dated: September 19, 2003

Anna Lövqvist, Ph.D.

Limited Recognition Under 37 C.F.R.

§10.9(b) (see attached)

Representative of Applicants)

DARBY & DARBY P.C. 805 Third Avenue New York, New York 10022 212-527-7700

 $\{M:\ 1034\ 1F812\ 100059180.\ DOC\ |\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \}$

Serial No. 09/541,094

Response to Office Action dated July 16, 2003

Docket No. 01034/100F812-US2

Page 2

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SEP 2 6 2003

TECH CENTER 1600/2900

Customer No.: 07278

Docket No: 01034/100F812-US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter H. ST. GEORGE-HYSLOP et al.

Serial No.: 09/541,094

Art Unit:

1632

Confirmation No.: 4017

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Joseph Woitach

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THEREOF

RESPONSE TO FINAL OFFICE ACTION

Mail Stop Non-Fee Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 September 18, 2003

Sir:

In response to the final Official Action dated July 16, 2003, please amend the above-identified application as follows and consider the following remarks. Amendments to the claims are reflected in the listing of claims which begins on page 3 of this paper. The amendments have been made to place the claims in order for allowance, or to render the claims in better condition for appeal.

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Remarks/Arguments begin on page 6 of this paper. This submission is accompanied by a Supplemental Declaration by the inventors.